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IXODOIDEA

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TICKS

A MONOGRAPH OF THE IXODOIDEA

By

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BIBLIOGRAPHY OF THE IXODOIDEA II

BY

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AND L. E. ROBINSON

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PREFACE TO SECOND BIBLIOGRAPHY

SINCE the publication of our first Bibliography (1911) a great many papers have appeared which deal with ticks and their relation to disease. We have, moreover, collected a number of references which were omitted from the previous Bibliography.

We are indebted to Med.-Rath Dr J. Chr. Huber (Memmingen) for sending a number of titles which we should probably have overlooked. We have also to thank Mr W. E. Collinge, M.Sc., for communicating a few titles.

The present Bibliography contains 462 titles.

Our comments on the contents of the papers cited are enclosed in [] brackets.

As stated in the preface to the first Bibliography, we shall be very grateful to readers who may draw our attention to errors or omissions.

G.H.F.N. and L.E.R.

CAMBRIDGE.

2nd October, 1914.

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ERRATA

- p. 2. **Aragão, H. de B.** (1908) : Add—also in *Brazil-Medico*, Rio de Janeiro, xxii, 111-115.
- p. 2. **Aragão, H. de B.** (22. xi. 1908) : Add—also reprinted in *Trabalhos do Instituto de Manguinhos*, Rio de Janeiro, 7 pp.
- p. 3. **Banks, C. S.** (1904) : Add—also included with Jobling and Wooley (1904) in *Publication No. 14, Dept. Interior. Bur. Govt. Labs. Manila.*
- p. 9. **Canestrini, G.** and **Canestrini, R.** (1882*a*) : delete reference as it does not relate to ticks.
- p. 10. for "**Chillada**" read—**Chillida**.
- p. 13. for "**Craybill, H. W.**" read—**Graybill, H. W.**
- p. 16. for "**Du Buysson** (1896)" read—**Du Buysson, H.** (1897), and add, after "*Entomol.*"—**LXV, 217-226.**
- p. 20. **Fürstenberg, M. H.** (1861) : delete reference as it does not relate to ticks.
- p. 30. **Lavarra, L.** (1906) : delete reference.
- p. 42. **Moufetijs, T.** (1634) : Hagen and Burneister, II. 5, state that the real author is Conrad Gessner.
- p. 45. **Nordenskiöld, E.** (1908) : for "pp. 637-672," read 637-674.
- p. 51. **Rainbow, W. J.** (1896) : this title was cited from the *Zoological Record*, but Rainbow informed us in 1911 that he is not the author and he suggests that the paper may be by C. J. Pound.
- p. 51. **Rainbow, W. J.** (1904) : delete reference, as a dipterous insect and not a true tick is meant.

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- Anonymous** (III. 1914), Ticks in the West Indies. *Agric. News, Barbadoes*, XIII. p. 90. Rev. in *Rev. of Applied Entomol.*, s. B, Med. and Veter., II. 129. [Ticks listed: *Argas persicus*, *Boophilus australis*, *Amblyomma variegatum*, *A. hirtum*, *A. dissimile*, *Rhipicephalus sanguineus*, *Boophilus* sp., *Hyalomma aegyptium*, *H. longirostre*, *Dermacentor nitens*, *Rhipicephalus* sp. Specimens identified by Nuttall and Warburton, for the Imperial Bureau of Entomology.]
- Anonymous** (IV. 1914), The Fowl Tick and Spirochaetosis. *Agric. Gaz., N. S. Wales*, Sydney, xxv. 349-350, 2 Figs. Rev. in *Rev. of Applied Entomol.* s. B, Med. and Veter., II. 116. [*Argas persicus*, compiled account of fowl spirochaetosis.]
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- (31. III. 1913), The fowl Tick. *U. S. Dept. of Agricult., Bureau of Entomol.* Circular No. 170, 14 pp., 5 Figs. Washington, D.C. [*Argas persicus*, wrongly called *miniatus*. Geographical distribution (map) in the U. S., original figs., brief outline of known biology, eradication, etc.]

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plasmosis in cattle; Fig. 45, *P. bovis* (not original); Fig. 46, map giving distribution of *B. annulatus* in U. S. A.]

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